SI. No.	Name of the State/UT	1999	2000	2001
29.	A&N Islands	247	252	536
30.	Chandigarh	234	219	282
31.	D&N Haveli	03***	-	-
32.	Daman & Diu	37	41	-
33.	Delhi	2929	4077	3159
34.	Lakshadweep	319	258	71
35.	Pondicherry	578	932	611
	TOTAL (ALL INDIA)	131798	152713	121618

Data is provisional

* Report for the month of March to June not received.

** Report for the months of February, August to December, 1999 not received.

*** Only for January, 1999.

High-tech drug for Diabetes

489. SHRIYADLAPATIVENKAT RAO: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Government are aware that a new high-tech drug is proving effective for all types of diabetes and is reducing dependence on insulin shots in the USA;

(b) if so, whether Government are taking steps to make this drug available in the country; and

(c) the other details in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA): (a) to (c) According to Indian Council of Medical Research (ICMR), Thiazolidinedidne derivatives with insulin sensitizing activity such as troglitazone, rosiglitazone and pioglitazone lower the blood levels of glucose, free fatty acides and triglycerides and appear to reduce insulin resistance, possibly by increasing the activity of insulin receptor kinase. These drugs have been approved for use in obese

patients with non insulin dependent diabetes mellitus (NIDDM or Type 2-Diabetes) who are poorly controlled on insulin and they have also been used by some physicians as an add on agent in NIDDM patients who are on maximal doses of other oral agents. Rosiglitazone and pioglitazone are already available in the Indian Market.

Ban of use of animals for medical purposes

490. SHRIRAMACHANDRA KHUNTIA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that present ban on use of animals for research and medical purposes has badly affected production on BCG Vaccine, thereby jeopardizing National Immunization Programme and production of venom antidote and several other crucial vaccines;

(b) if so, what action has Government taken to resolve the issue; and

(c) by when these laboratories are likely to get their full requirement of animals, etc.?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA) (a) to (c) The communication dated 30.1.2002 of Committee for the Purpose for Control and Supervision of Experiments on Animals (CPCSEA) directing BCG vaccine laboratory, Chennai (the sole manufacturer of BCG Vaccine in India) to suspend experiments on guinea pigs would have definitely resulted in jeopardisation of BCG Vaccine supply to the National Immunization Programme had the Hon'ble High Court of Judicature, Chennai not intervented in the matter and issued a Stay Order dated 8.4.2002 on CPCSEA's communication dated 30.1.2002.

Similarly, the production and testing of vaccines and antisera has been badly affected at Central Research Institute, Kasauli such as:

* The production of Anti Snake Venom Serum and Anti Rabies Serum has been stopped since December, 2001.
* Japanese Encephalitis production enhancement is hampered due to non-availability of mice from other sources.
* The final release of vaccine/anti-sera for commercial use is being affected as the testing of vaccine/anti-sera depends on the use of small animals such a guinea pigs.